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Doran R. Pace, Patent Attorney

Patent Application Examining Group 1638 Docket No. UF.371XC1 Serial No. 10/569,000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Georgia L. Helmer

Art Unit : 1638

Applicant : L. Curtis Hannah, Carla R. Linebarger

Serial No. : 10/569,000

Filed: October 10, 2006

Confirm. No.: 1758

For : Heat Stable Variants of Adenosine Diphosphate Glucose Pyrophosphorylase

MS SEQUENCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF SEQUENCE LISTING AND STATEMENT UNDER 37 CFR §81.821-1.825

Sir:

Applicants received a Communication in the above-identified patent application dated February 19, 2010 indicating that the Sequence Listing submitted on October 6, 2006 could not be accepted due to errors. Transmitted herewith is a replacement Sequence Listing under 37 CFR §§1.821 through 1.825 for the subject application. Also attached is an Amendment in compliance with 37 CFR §1.825(a) through (c).

The Sequence Listing is submitted in computer readable format and on paper. I hereby certify that the paper and computer readable copies contain the same information and that no new material is added by this submission.

The Commissioner is hereby authorized to charge any fees under 37 CFR §§ 1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,

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Attachments: Sequence Listing on paper and computer readable format

Amendment under 37 CFR §1.825(a) through (c)